

General Environmental Incident Summary

Incident: 3271 **Date/Time Notice:** 3/29/2014 **DEM Incident No:**
Responsible Party: Whiting Oil and Gas
Date Incident: 3/29/2014 **Time Incident:** 03:30 **Duration:**
County: Mountrail **Twp:** 153 **Rng:** 91 **Sec:** 23 **Qtr:** NW NW
Lat: 48.06631 **Long:** -102.35280 **Method:** Address matching
Location Description: South of Stanley on Hwy 8. Address of the plant is 4498 Hwy 8, New Town ND

Submitted By: Brian Wurm **Affiliation:** Whiting Oil and Gas
Address: 4498
City: New Town **State:** ND **Zip:** 58763

Received By:

Contact Person: Brian Wurm
4498 Hwy 8
New Town, ND 58763

Distance Nearest Occupied Building: 0.25 Miles **Release Contained:** Yes

Type of Incident: Tank Leak

Description of Released Contaminant: Type II Transformer Oil ASTM D-3487

Volume Spilled: 940.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: No **Reported to NRC:** No

Cause of Incident:

A transformer owned by Mountrail Williams Electric located on Whiting Oil and Gas property at the Robinson Lake Gas Plant malfunctioned and caused a release of upwards of 940 gallons of transformer oil with no released fluids leaving the location.

Risk Evaluation:

None noted

of Fatalities: **# of Injuries:** **Affected Medium:** 03 - soil

Potential Environmental Impacts:

To be determined

Action Taken or Planned:

Mountrail Williams were contacted and began addressing the transformer issue. A vac truck was brought in and picked up 510 gallons of the transformer oil. The transformer holds up to 940 gallons of oil and yet undetermined amount remains in the container. The remaining released fluids were picked up with absorbent material or removed with the impacted material.

Wastes Disposal Location: Impacted material will be taken to Clean Harbors Sawyer landfill.

Agencies Involved:

Updates

Date: 3/29/2014 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Volume:

Notes:

Release of transformer oil. Containing PCB? Followup is necessary. Report to Division of Waste Management after inspection.

Date: 4/3/2014 **Status:** Inspection

Author: Martin, Russell

Updated Volume:

Notes:

4/3/2014 at 15:13, on location. Met with report contact and facility supervisor. Transformer on site awaiting pickup by Mountrail Williams Electric. Once they drain the transformer, they will know exactly how much fluid was lost. Label on transformer indicates no PCBs. Two containers currently on site, containing fluid from transformer. Area where transformer was sitting has been cleaned and there is a new transformer; no stain visible on ground around new transformer.

Date: 4/3/2014 **Status:** Reviewed - No Action Required

Author: Tintes Schiwal, Emily

Updated Volume:

Notes:

According to Mountrail Williams Electric Coop, the transformer was four years old and has a metal nameplate stating it was manufactured without PCBs. The unit did not overheat, so they think it was a short and malfunction with the transformer itself. The Whiting gas plant spill cleanup team attended to the spill immediately, and no oil reached soil or water. All of the spilled liquid was contained to the concrete pad and cleaned up. All absorbent materials will be disposed of at Clean Harbors landfill in Sawyer. After consulting with members of NDDoH spill response team, it was decided that the spill will not be inspected in person because of the containment to the concrete pad site.